

Page 1 of 1

All amounts are calculated in domestic currency.

Item Types

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor/ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO28026	15		M7075T6B1.250X1.0 f 00		4/15/2015	4/27/2015	24.0000	\$7.23	0.0000	0	\$173.46
CAD	No		7075-T6 Bar 1.250" f X 1.000" ml32142		24.0000	DCUSER		\$173.46	0.0000	0	
Total Received Quantity:											
Total Qty to Inspect (PO U/M):											
Total Reject Quantity:											
Total Receipt Value:											
Total Balance Due Quantity:											
24.0000											
0.0000											
0.0000											
\$173.46											
0.0000											

B I L L O F L A D I N G

No: PEC 930773

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 23Apr15 at 12:57 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-789587- 11 Your PO # 28026
Part # OFF CUT 71.50 LONG Rel #
ALUMINUM PLATE 7075-T651
1.250" THICK X 1.0000" X 71.5000"
OFFERING MATERIAL LENGTH PER QUOTE
BACK ORDER FROM PREVIOUS BILL OF LADING 928193

Heat Number Tag No
14500123601 626085

Quantity PCS Wt LBS
1.99 SFT 4 38

2) Our Order PEC-789587- 12 Your PO # 28026
Part # OFF CUT 53.50 LONG Rel #
ALUMINUM PLATE 7075-T651
1.750" THICK X 2.2500" X 53.5000"

BACK ORDER FROM PREVIOUS BILL OF LADING 928193

TOTAL: Tags 1 PCS 4 LBS 38

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL GW. 45 LBS

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 930773
Ship Date 23Apr15 at 12:57 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

8015-01-27

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
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DATE

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2014120310
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH,
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400237046-R01
Material No. : ALFLR00995
Alloy : 7075
Batch No. : 1450012601
Dimensions : 1.250x72.50x144.50inch
Master standard : ASTM B209-2010, AMS4045K, AMS-QQ-A250/12A

Temper
Quantity

: T651
: 4

TECHNOLOGICAL PROPERTIES

DAS

14

9-89

Mechanical properties:

Temper: T651

ASTM B209-2010, AMS4045K, AMS-QQ-A250/12A

	Pl-No.	Spec.No.	Rp1.0	Rp0.2 Ksi	Rm Ksi	A4d %	Z	Rp/Rm
LT Min	-	-	-	67.0	77.0	6.0	-	-
Max	-	-	-	-	-	-	-	-
Act	1	-	-	76.7	87.0	13.9	-	-
Act	1	-	-	76.7	87.0	14.1	-	-
Act	2	-	-	76.3	86.6	13.6	-	-
Act	2	-	-	76.7	86.9	12.8	-	-

Chemical Composition in %, Remainder Al

Alloy : 7075

Cast No. : ZJ77502-1-14-0924

Alloy Spec. : ASTM B209-2010, AMS4045K, AMS-QQ-A250/12A

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.036	0.090	1.683	0.008	2.456	0.199	5.748	0.0322	0.0088	0.0276

Other tests

DIMENSIONAL CONTROL:

OK

SURFACE CONTROL:

OK

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND,
UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE
SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM

Valid quality management system approvals see: www.aleris.com
QA-CE-02B

Page 1 / 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403816845

CstAr CstOr 266395

Wgt.: 38 LB Date 04/20/2015

John L. Zambetti

Aleris Aluminum (Zhenjiang) Co., Ltd
No.1 Caijia Road, Jingkou Industrial Park, Zhenjiang, Jiangsu
212141, China



INSPECTION CERTIFICATE (EN 10204/3.1)

Page 2 / 2

Certificate No. : 2014120310
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH,
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400237046-R01
Material No. : ALFLR00995
Alloy : 7075
Batch No. : 1450012601
Dimensions : 1.250x72.50x144.50inch
Master standard : ASTM B209-2010, AMS4045K, AMS-QQ-A250/12A

Temper
Quantity

T651
4

(ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID
VERSION AND CERTIFICATED BY AN ACCREDITED 3RD PARTY.

DAS
14
9-89

15/04/30

Quality Assurance, 2014-Dec-18
Valid after signature

Xiaobo Bai

Xiaobo Bai

Valid quality management system approvals see: www.aleris.com
QA-CE-02B

Page 2 / 2

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403816845
CstAr CstOr 266395
Wgt.: 38 LB Date 04/20/2015

John R. Zambetti

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075TL
 DATE: 15/04/30

PO / BATCH NO.: 28026/M132142

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 24'
 QUANTITY INSPECTED: 24'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.250X1.000
 THICKNESS RECEIVED: 1.340X1.030
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 14 9.39</u>	SIGNED OFF BY: _____
DATE: <u>15/04/30</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO28026

Purchase Order Date 4/6/2015

PO Print Date 4/6/2015

Page Number 6 of 8

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

13	M6061T6S.040	6061-T6 .040 Sheet	4/17/2015 Yes 4/17/2015	192.00 sf ✓	\$2.06	\$396.00
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$396.00

14	M6061T6S.080	6061-T6 .080 Sheet	4/17/2015 Yes 4/17/2015	144.00 sf	\$4.13	\$594.00
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$594.00

15	M7075T6B1.250X1.000	7075-T6 Bar 1.250" X 1.000"	4/15/2015 Yes 4/15/2015	24.00 f ✓	\$9.15	\$219.71
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MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Note:

4/6/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO28026

Purchase Order Date 4/6/2015

PO Print Date 4/6/2015

Page Number 7 of 8

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444
Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$219.71

16	M7075T6B1.750X02.250	7075-T6 BAR 1.750" X 2.250"	4/15/2015	9.00	\$26.28	\$236.50
			Yes	f		
			4/15/2015			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$236.50

17	M7075T6B3.000x04.000	7075-T6 BAR 3.000' X 4.000" Grain along 3"	4/15/2015	4.00	\$81.56	\$326.24
			Yes	f		
			4/15/2015			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

*****NOTE: GRAIN DIRECTION ALONG 3" DIA.*****

Line Total: \$326.24

Note:

4/6/2015

875-4-13